STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3
AMENDED REPORT ☑

APPLICATION FOR PERMIT TO DRILL

1. WELL NAME and NUMBER
Coleman #1-29-29

2. TYPE OF WORK
DRILL NEW WELL ◉ REENTER P&A WELL ○ DEEPEN WELL ○

3. FIELD OR WILDCAT
WILDCAT

4. TYPE OF WELL
Oil Well Coalbed Methane Well: NO

5. UNIT or COMMUNITIZATION AGREEMENT NAME

6. NAME OF OPERATOR
SOLI DEO GLORIA PETROLEUM, LLC

7. OPERATOR PHONE
818 679-1339

8. ADDRESS OF OPERATOR
11309 Ocean Road, Frisco, TX, 75035

9. OPERATOR E-MAIL
vicandmaridee@gmail.com

10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)
N/A

11. MINERAL OWNERSHIP
FEDERAL ○ INDIAN ○ STATE ○ FEE ◉

12. SURFACE OWNERSHIP
FEDERAL ○ INDIAN ○ STATE ○ FEE ◉

13. NAME OF SURFACE OWNER (if box 12 = 'fee')
Coleman Brothers, Ltd.

14. SURFACE OWNER PHONE (if box 12 = 'fee')
435-6548526

15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')
148 W. Center St., ,

16. SURFACE OWNER E-MAIL (if box 12 = 'fee')

17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')

18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS
YES ○ (Submit Commingling Application) NO ◉

19. SLANT
VERTICAL ◉ DIRECTIONAL ○ HORIZONTAL ○

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	2390 FNL 1322 FEL	SWNE	29	2.0 S	9.0 W	U
Top of Uppermost Producing Zone	2390 FNL 1322 FEL	SWNE	29	2.0 S	9.0 W	U
At Total Depth	2390 FNL 1322 FEL	SWNE	29	2.0 S	9.0 W	U

21. COUNTY
WASATCH

22. DISTANCE TO NEAREST LEASE LINE (Feet)
11600

23. NUMBER OF ACRES IN DRILLING UNIT
40

25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)
13739

26. PROPOSED DEPTH
MD: 11000 TVD: 11000

27. ELEVATION - GROUND LEVEL
7493

28. BOND NUMBER
pending

29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE
to be determined

Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Cond	24	20	0 - 60	54.0	Unknown	8.3	Class A	46	1.18	15.6
Surf	12.25	9.625	0 - 3000	36.0	J-55 ST&C	9.0	Premium Lite High Strength	750	2.19	12.0
							Class G	200	1.15	15.8
Prod	8.75	5	0 - 11000	23.0	N-80 LT&C	10.6	Class G	970	1.15	15.8
							Class G	690	1.15	15.8

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

- ☑ WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER
- ☑ COMPLETE DRILLING PLAN
- ☑ AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)
- ☐ FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
- ☐ DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)
- ☑ TOPOGRAPHICAL MAP

NAME William Braden	**TITLE** Agent	**PHONE** 303 969-9610
SIGNATURE	**DATE** 07/23/2013	**EMAIL** david@energyop.com

API NUMBER ASSIGNED 43051500010000 **APPROVAL**

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Returned Unapproved

Received: July 16, 2015

DRILLING PROGNOSIS
SOLI DEO GLORIA PETROLEUM, LLC
Coleman #1-29-29
SWNE Section 29, Township 2S-Range 9W
Wasatch County, Utah

July 11, 2013

GENERAL

NOTE: This well is to be drilled as a tight hole. Unauthorized personnel are not to be allowed on the rig floor, and all information is to be kept confidential.

Surface Location: 2,390' FNL and 1,322' FEL (SWNE), Section 29, T2S-R9W
Latitude: 40.278433° N and Longitude: 110.920481° W (NAD 83)

Proposed TD: 11,000' (TVD), 11,000' (MD) Wasatch

Elevation: 7,490 ' GL (graded); 7,507' KB (estimated).

Drilling Rig: To be determined

MECHANICAL

Casing Design:

SIZE	INTERVAL	LENGTH	DESCRIPTION	SFt	SFc	SFb
20"	0' - 60'	60'	Conductor (0.250" WT)	--	--	--
9-5/8"	0' - 3,000'	3,000'	36#, J-55, STC	3.92	1.44	1.17
5-1/2"	0' - 11,000'	11,000'	23#, N-80, LTC	1.98	1.84	1.63
2-7/8"	0' - 11,000'	11,000'	6.5#, N-80, EUE			

NOTE: It is intended to set surface casing at 3,000'. If mud weight exceeds 10.6 ppg at TD, or if salts are encountered then the casing design may be altered. Tack weld guide shoe to surface casing. Strap weld first casing joint and the bottom of the collar of the second joint. Clean and drift all strings of casing prior to running. Remove all thread sealant (Kindex) prior to running. Unload production casing and tubing strings with a forklift.

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CEMENT

CASING/HOLE SIZE	CEMENT SLURRY	SX	PPG	YIELD
20" - 24"	Cement to surface with 6 yds Redi-mix.			
9-5/8" - 12-1/4"	Baker Premium Lite Cement + 3% $CaCl_2$ + 1/4 pps flocele	750	12.00	2.19
	Class 'G' Cement + 1% $CaCl_2$ + 1/4 pps flocele	200	15.8	1.15

NOTE: Precede cement with 50 bbl fresh water. Have 100 sx neat cement and one-inch tubing on location for topping-off. Cement volume assumes a 12-1/4" hole and 100% excess although the actual cement volumes will be calculated from the caliper log assuming 25% excess.

5 1/2" – 8-3/4"	**1st Stage** Class 'G' Cement containing a fluid loss additive and a retarder as required.	970	15.8	1.15
	2nd Stage Class 'G' Cement containing a fluid loss additive and a retarder as required.	690	15.8	1.15

NOTE: Cement volume calculated assuming an 8-3/4" hole + 25% excess (TOC at 5,000'). Precede cement with 1000 gal mud flush and 10 bbl fresh water spacer. Cement top contingent upon the presence of potentially productive intervals. Actual cement volume will be determined from the caliper log. Once the float has been tested after pumping Stage 1 open the DV tool and circulate with mud for 4 hours before pumping the Stage 2 cement slurry. Run pilot tests on proposed cement with actual make-up water. Cement design may be altered depending on actual bottomhole temperatures and the presence of any lost circulation. Do not move the casing (under any circumstances) while setting the casing slips. After landing casing on bottom, water back mud until viscosity of ±40 seconds (funnel viscosity) is achieved.

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CEMENTING ACCESSORIES

Surface Casing:
1) Guide shoe with insert float located one joint above shoe.
2) Top wiper plug (rubber).
3) Centralizer with stop ring in middle of shoe joint.
4) Centralizers over collars on first five connections, omitting float collar.
5) Two centralizers on top two joints of surface casing.
6) Use a total of eight centralizers.

Production Casing:
1) Differential-fill float collar located one joint above differential-fill float shoe.
2) Top and bottom wiper plug.
3) Centralizer with stop-ring in the middle of shoe joint.
4) Centralize through and 100' on either side of potentially productive intervals.
5) DV tool set at apx. 7,500' with a centralizer in the middle of the three joints above and below it.
6) Thread-lock all connections through float collar and use API casing dope on all remaining connections.

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WELLHEAD

Casing Head: 9-5/8" x 11" x 5,000 psi WP slip on welded casing head with two-2" LP outlets. Outlets equipped with one-2" 5,000 psi WP gate valve, and one-2" x 5,000 psi WP blind flange on the outlets.

Tubing Head: 11" x 7-1/16" x 5,000 psi WP tubing head with two - 2" x 5,000 psi flanged outlets. Outlets to be equipped with 2" x 5,000 psi WP gate valves.

Upper Half: To be determined.

MUD PROGRAM

INTERVAL	WEIGHT (PPG)	VISCOSITY (SEC)	WL (CCS)
0' – 3,000'	8.5 - 9.0 ppg	30 - 45 sec	NC

Spud well with fresh water. Circulate reserve pit to maintain clear water at the pump suction. Addition of lime and/or a selective flocculant may be made at the flowline to promote solids settling in the reserve pit. Keep hole full and drill pipe moving at all times. Sweep hole with gel/lime/polymer as necessary, and prior to running surface casing.

INTERVAL	WEIGHT (PPG)	VISCOSITY (SEC)	WL (CCS)
3,000' – 5,000'	9.0 – 9.4 ppg	28 - 34 sec	NC

Drill out from surface casing with water. After drilling five feet of new formation, perform FIT to 12.5 ppg equivalent. Circulate reserve pit to maintain clear water at the pump suction. Addition of lime and/or a selective flocculant may be made at the flowline to promote solids settling in the reserve pit. Keep hole full and drill pipe moving at all times. Sweep hole with gel/lime/polymer as necessary and prior to running casing.

INTERVAL	WEIGHT (PPG)	VISCOSITY (SEC)	WL (CCS)
5,000' – 11,000'	9.4 – 10.6 ppg	35 - 50 sec	8-10 ccs

At 5,000' mud-up with low-solids, non-dispersed mud system utilizing gel, caustic soda, and PHPA polymer. Keep trip speeds down to reduce surge-swab pressure. Keep hole full at all times. Monitor pit volume constantly as lost circulation and water flows should be expected at all times. Will need to add lost circulation material from the top of the Lower Green River formation at 5,170' to TD. The mud weight should increase due to over-pressuring to 10.0 ppg by 5,170 and up to 10.6 ppg by TD. Check for flow after all drilling breaks. Sweep hole as dictated by hole conditions. Keep the drill pipe moving at all times. Monitor the system for the presence of bacteria and treat out accordingly. Fluid loss may be reduced with the addition of PAC material.

DEVIATION

In order to keep the deviations to a minimum a straight-hole or steerable mud motor will be used to drill the surface hole and to drill out from under the surface pipe for as long as is deemed necessary. The dog-leg severity should be kept under 1.0^{o} per 100' for the entire hole if possible.

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WELL CONTROL EQUIPMENT

INTERVAL	EQUIPMENT
0' – 3,000'	None
3,000' – 11,000'	11" x 5,000 psi WP double-gate BOP with blind and 4-1/2" pipe and 11" x 5,000 psi annular rams. Rig should be equipped with upper and lower kelly cocks, as well as stabbing valve (have wrench available at all times). BOP equipment will be tested after nipple-up and every 30 days thereafter. (Notify a Utah Oil and Gas Division field representative (801) 538-5338 prior to testing). Close pipe rams daily and blind rams on trips, recording results on tour sheets.

GEOLOGICAL

Geologist: Geologist (Clifton Kees, 214-383-3595) will be on location to look at the Green River and Wasatch samples. Notify prior to spud and after setting surface casing.

Mud Logger: We will use a 2-man mud logging unit from 60' to TD.

Electric Logging: A DIL-SFL-SP-GR, Litho Density-CNL-GR-CAL-Micro and a BCS-GR-CAL to be run from TD to the base of surface casing. Run a FMI-Fracture Detection Microscanner-Stratigraphic Dipmeter and a Dual Burst Thermal Decay Time log from TD to the base of surface casing if necessary. Schlumberger will be the logging company if possible.

Formation Tops: Assumes KB elevation of 7,507 ft

FORMATION	TOP (TVD)	SUB SURFACE
Lower Green River	5,170'	+2,337'
Wasatch	9,590'	-2,083'
Total Depth	11,000'	-3,493'

Drillstem Testing: Potential test of any significant show (possible test of the Lower Green River or Wasatch). Unless otherwise indicated, recommended DST times will be as follows: **IF** (15 min.), **ISI** (60 min), **FF** (60-90 min, depending on blow at surface), and **FSI** (2 x **FF**). Keep length of anchor to a minimum while testing. Test string should include dual packers, top and bottom pressure recorders, jars, safety joint, sample chamber, and reverse circulating sub **(pressure and bar-activated).** Monitor fluid entry throughout test with echometer.

MISCELLENEOUS

1. It is important that this well's deviation is kept to a minimum and that the dog-leg severity is kept under 1.0° from 60' to TD. It is intended to use a straight-hole motor or a steerable system with MWD capabilities (directional contractor to be determined).

2. Pump carbide lag prior to running surface casing and prior to drilling out shoe. Pump efficiencies will be calculated from this information. Run frequent carbide lags while drilling to determine degree of hole washout.

3. Monitor mud hydraulics closely. An in-gauge hole is extremely critical to achieve open-hole packer seats, interpretable logs, and a good cement bond.

4. The source of water in unknown at this time.

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5. Notify Utah Oil and Gas Division prior to spud, and 24-hrs prior to BOP test.

6. Reserve pit is to be lined with a 12-mil synthetic liner.

7. In general, the above prognosis is presented as a guideline only; and is subject to change as dictated by hole conditions and geological interpretation.

PERSONNEL	**OFFICE**	**CELL**
Dan Hall, Consulting Engineer	303-969-9610	303-618-1877
David Braden, Consulting Engineer	303-969-9610	303-902-6340
Clifton Kees, Consulting Geologist	214-383-3595	940-447-1969

SURFACE OWNER	**ADDRESS**	**PHONE**
Coleman Bros., Ltd., a Utah Limited Liability Company	148 W. Center St. Heber, UT 84032	
Ranch Manager – Steve Ellis		(435) 654-8526

Prepared by:

_____

Dan Hall
Energy Operating Company, Inc.

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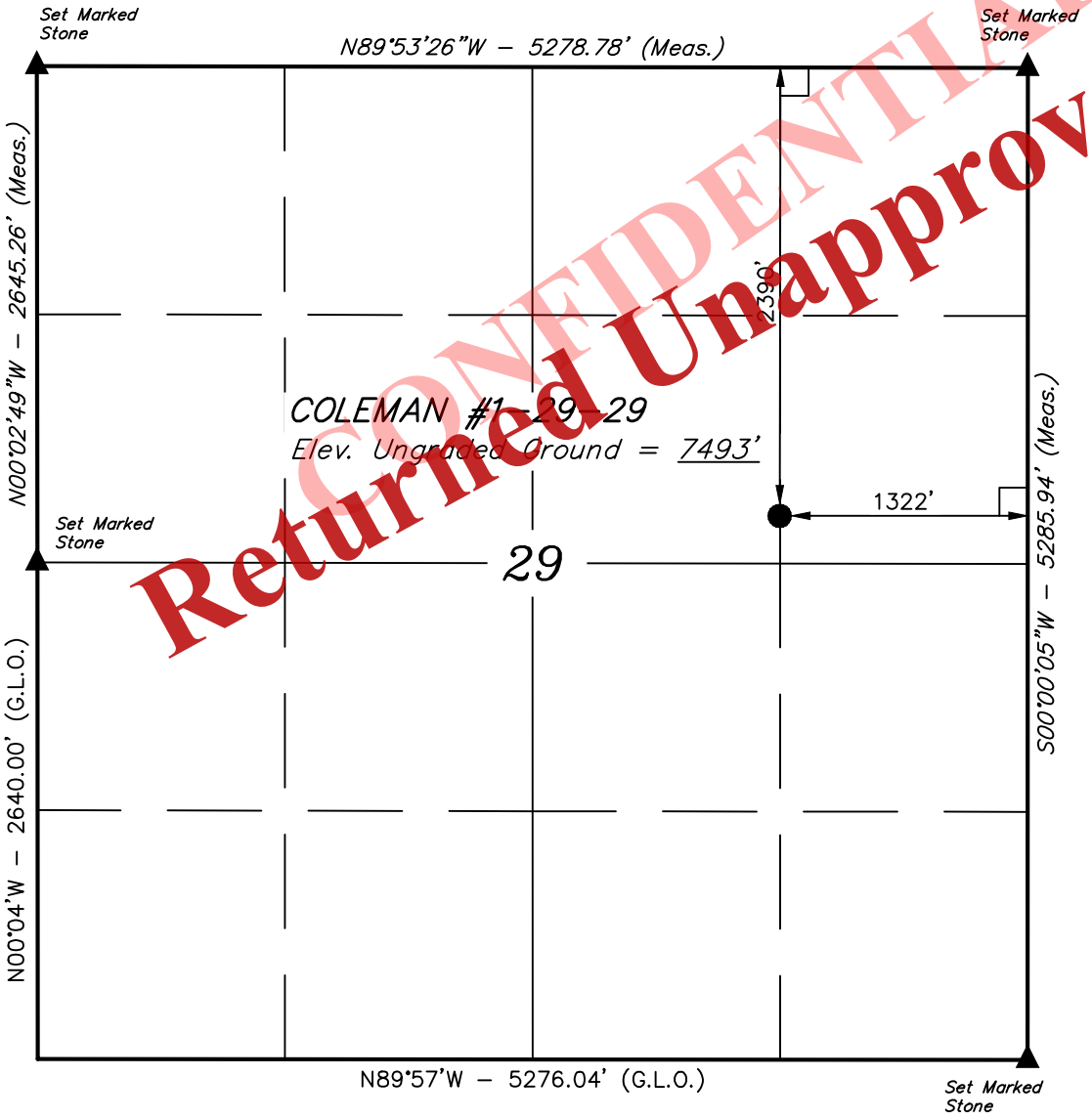
T2S, R9W, U.S.B.&M.



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PIONEER OIL & GAS

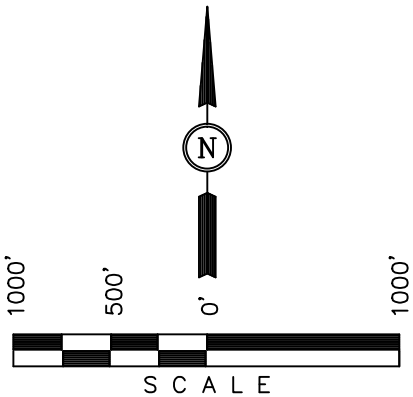
Well location, COLEMAN #1–29–29, located as shown in the SW 1/4 NE 1/4 of Section 29, T2S, R9W, U.S.B.&M., Wasatch County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTH 1/4 CORNER OF SECTION 28, T2S, R9W, U.S.B.&M. FROM THE RASPBERRY KNOLLS QUADRANGLE, UTAH, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 7271 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

02-25-13

LEGEND:

- ∟ = 90° SYMBOL
- ● = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

NAD 83(2011)(EPOCH: 2010.0000) (SURFACE LOCATION)
LATITUDE = 40°16'42.36" (40.278433)
LONGITUDE = 110°55'13.73" (110.920481)
NAD 27 (SURFACE LOCATION)
LATITUDE = 40°16'42.53" (40.278481)
LONGITUDE = 110°55'11.14" (110.919761)

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST – VERNAL, UTAH 84078
(435) 789-1017

SCALE: 1" = 1000'	DATE SURVEYED: 02-12-13	DATE DRAWN: 02-18-13
PARTY: B.H. C.A. S.S.	REFERENCES: G.L.O. PLAT	
WEATHER: COLD	FILE: PIONEER OIL & GAS	

Received: July 23, 2013

PIONEER OIL & GAS
COLEMAN #1-29-29
SECTION 29, 2S, R9W, U.S.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM DUCHESNE, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 25.5 MILES TO THE JUNCTION OF THIS ROAD AND 46000 W TO THE NORTH; TURN RIGHT AND PROCEED IN A NORTHERLY DIRECTION APPROXIMATELY 1.0 MILE TO THE JUNCTION OF THIS ROAD AND 5000 S TO THE WEST; TURN LEFT AND PROCEED IN A WESTERLY DIRECTION APPROXIMATELY 1.0 MILE TO THE BEGINNING OF THE PROPOSED ACCESS ROAD TO THE NORTH; FOLLOW ROAD FLAGS IN A NORTHERLY, THEN NORTHWESTERLY; THEN NORTHEASTERLY, THEN NORTHWESTERLY, THEN WESTERLY, THEN SOUTHWESTERLY, THEN NORTHWESTERLY DIRECTION APPROXIMATELY 31,123' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM DUCHESNE, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 33.4 MILES.

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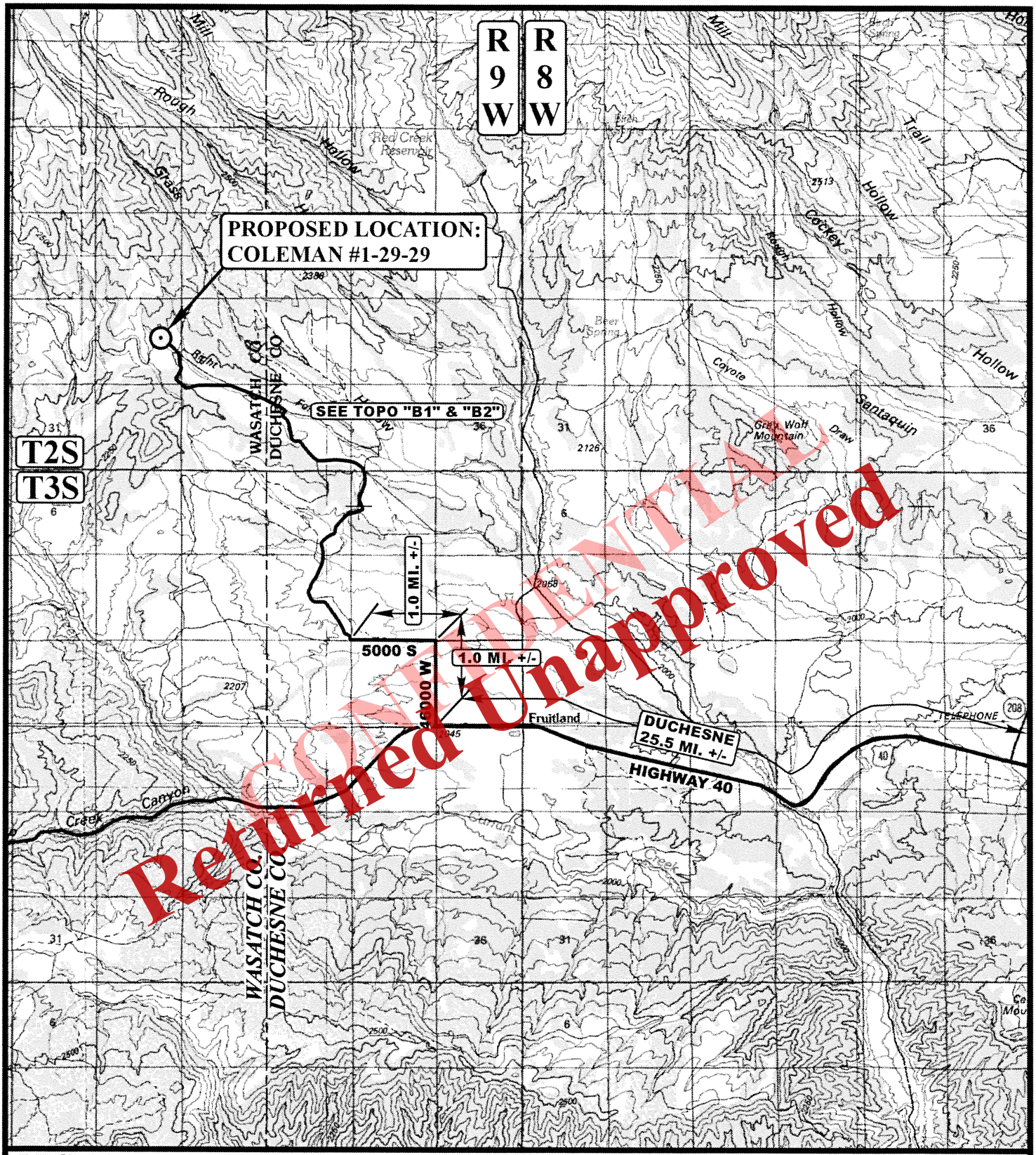


LEGEND:

⊙ PROPOSED LOCATION

N

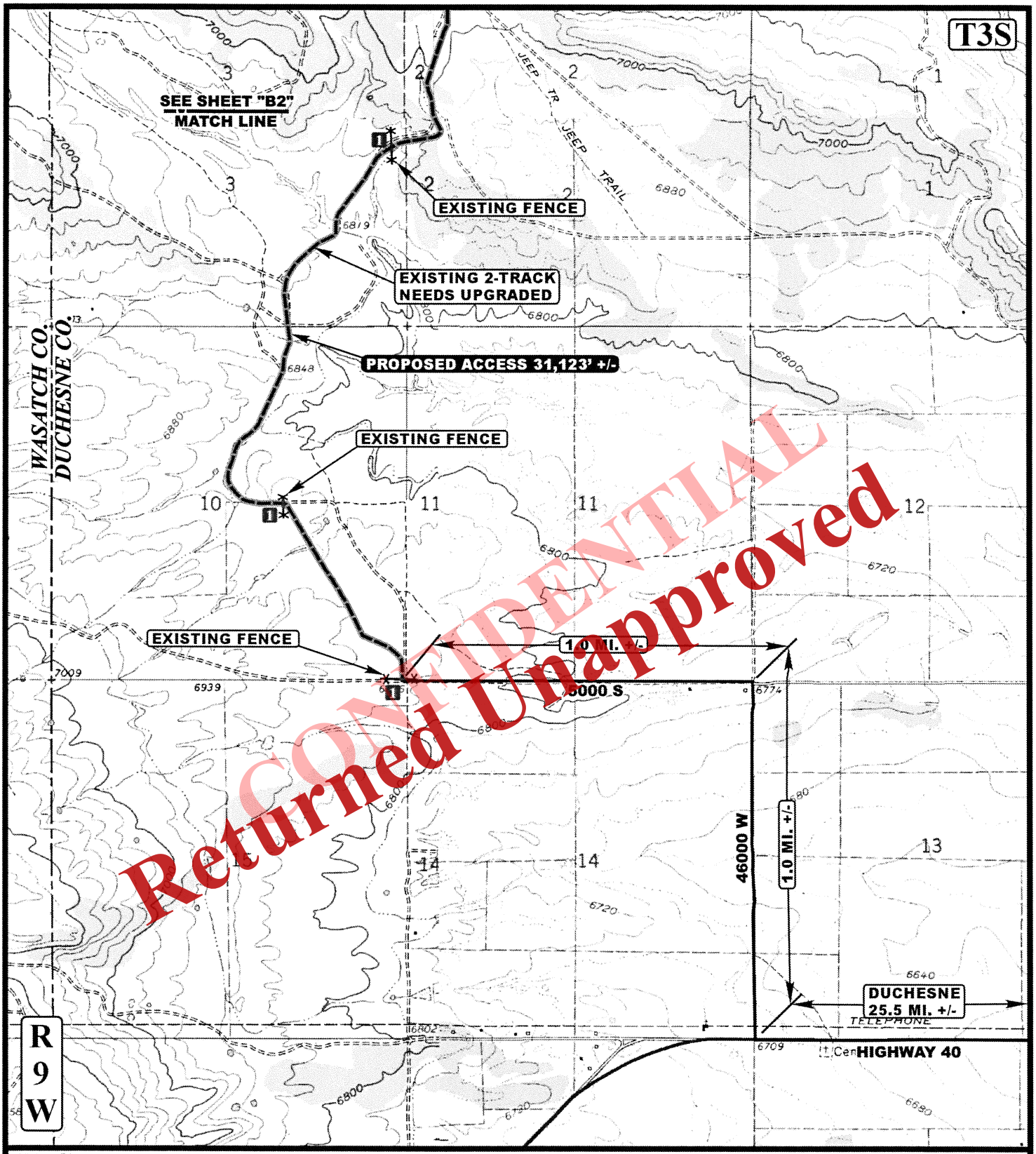
PIONEER OIL & GAS

COLEMAN #1-29-29
SECTION 29, T2S, R9W, U.S.B.&M.
2390' FNL 1322' FEL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

ACCESS ROAD MAP	02 MONTH	21 DAY	13 YEAR	A TOPO
SCALE: 1:100,000	DRAWN BY: A.T.	REVISED: 00-00-00		

Received: July 23, 2013



LEGEND:

- EXISTING ROAD
- PROPOSED ACCESS ROAD
- EXISTING FENCE
- EXISTING 2-TRACK
- INSTALL CATTLE GUARD

N

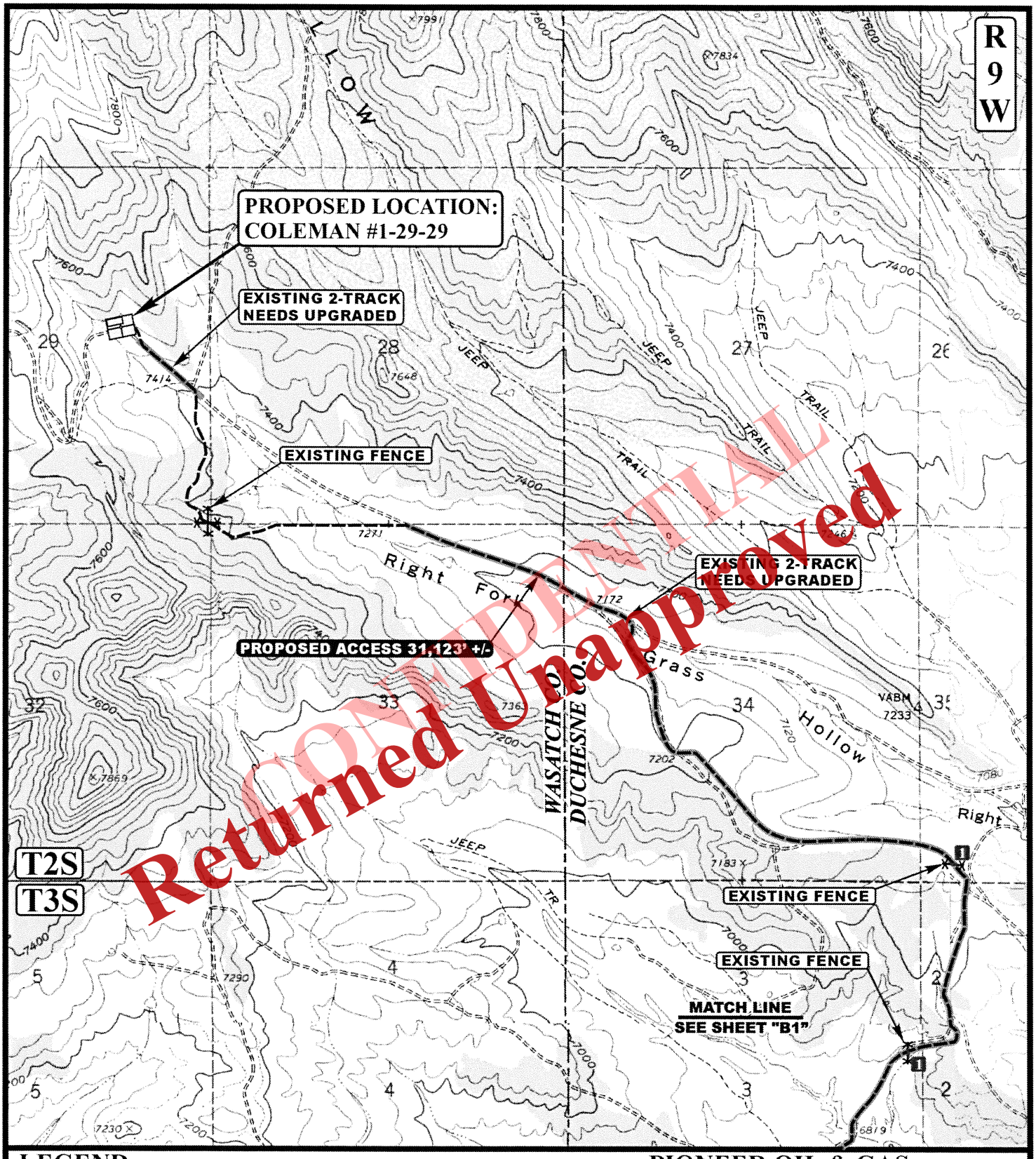
PIONEER OIL & GAS

COLEMAN #1-29-29
SECTION 29, T2S, R9W, U.S.B.&M.
2390' FNL 1322' FEL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

ACCESS ROAD MAP	02 MONTH	21 DAY	13 YEAR	B1 TOPO
SCALE: 1" = 2000'	DRAWN BY: A.T.	REVISED: 00-00-00		

Received: July 23, 2013



LEGEND:

- EXISTING ROAD
- PROPOSED ACCESS ROAD
- EXISTING FENCE
- EXISTING 2-TRACK
- 1 INSTALL CATTLE GUARDS

N

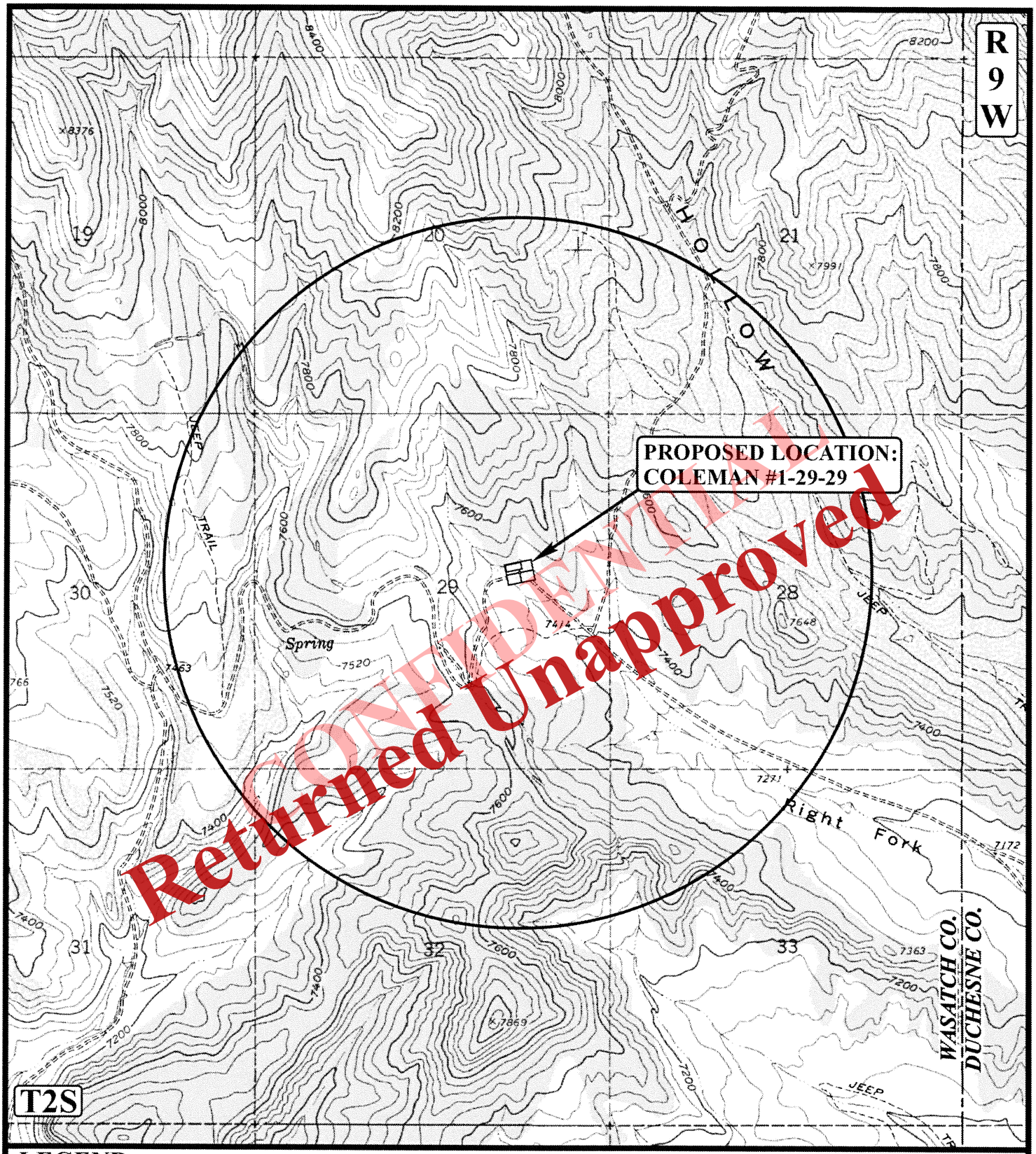
PIONEER OIL & GAS

COLEMAN #1-29-29
SECTION 29, T2S, R9W, U.S.B.&M.
2390' FNL 1322' FEL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

ACCESS ROAD MAP	02 MONTH	21 DAY	13 YEAR	B2 TOPO
SCALE: 1" = 2000'	DRAWN BY: A.T.	REVISED: 00-00-00		

Received: July 23, 2013



LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

N

PIONEER OIL & GAS

COLEMAN #1-29-29
SECTION 29, T2S, R9W, U.S.B.&M.
2390' FNL 1322' FEL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	02 MONTH	21 DAY	13 YEAR	C TOPO
SCALE: 1" = 2000'	DRAWN BY: A.T.	REVISED: 00-00-00		

Received: July 23, 2013

BEFORE THE UTAH DIVISION OF OIL,

GAS AND MINING

IN THE MATTER OF THE APPLICATION BY SOLI DEO GLORIA PETROLEUM, LLC REGARDING AN APPLICATION FOR PERMIT TO DRILL THE COLEMAN #1-29-29 WELL LOCATED IN THE SWNE OF SEC. 29, T2S-R9W IN WASATCH COUNTY, UTAH

AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT

STATE OF COLORADO)
) ss.
COUNTY OF JEFFERSON)

Dan Hall, being first duly sworn, deposes and says that he has been in contact with the surface owner regarding the drilling of the above referenced well and that he feels an amicable surface use agreement will be successfully negotiated and approved by the surface owner and the operator in the near future.

Dan Hall

Subscribed and sworn to me this 23rd day of July, 2013.

Notary Public
Jefferson County, Colorado
My Commission expires: October 28, 2015

LAURIE J. HALL NOTARY PUBLIC STATE OF COLORADO

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FIGURE 1
SOLI DEO GLORIA PETROLEUM, LLC
COLEMAN #1-29-29
SWNE Sec. 29, T2S-R9W
Wasatch County, Utah
BOP AND CHOKE MANIFOLD SCHEMATIC

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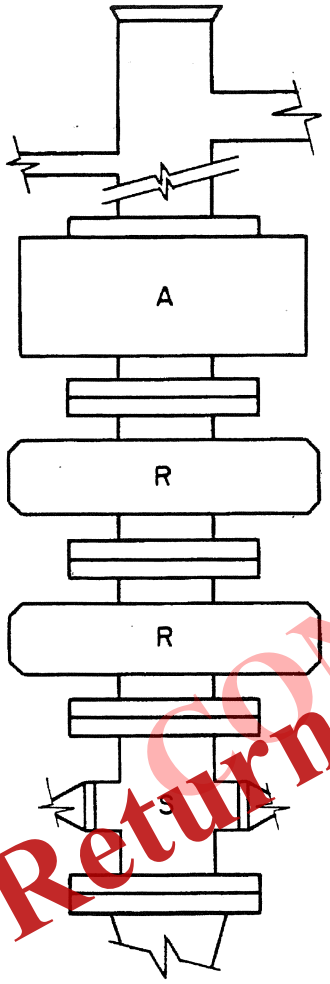
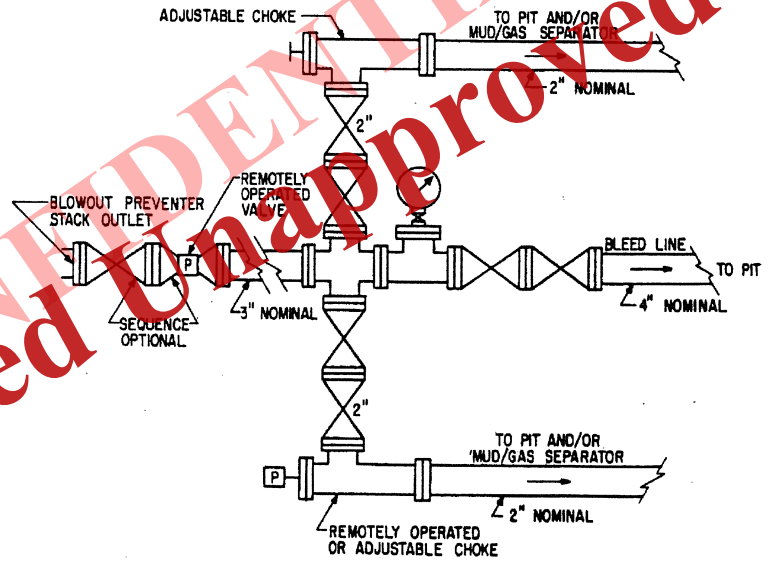


ARRANGEMENT SRRA
Double Ram Type Preventers, R_d, Optional.

TYPICAL BLOWOUT PREVENTER ARRANGEMENTS FOR 3M AND 5M RATED WORKING PRESSURE SERVICE— SURFACE INSTALLATION



TYPICAL CHOKE MANIFOLD ASSEMBLY FOR 5M RATED WORKING PRESSURE SERVICE — SURFACE INSTALLATION

Received: July 23, 2013

PIONEER OIL & GAS

LOCATION LAYOUT FOR

COLEMAN #1-29-29

SECTION 29, T2S, R9W, U.S.B.&M.

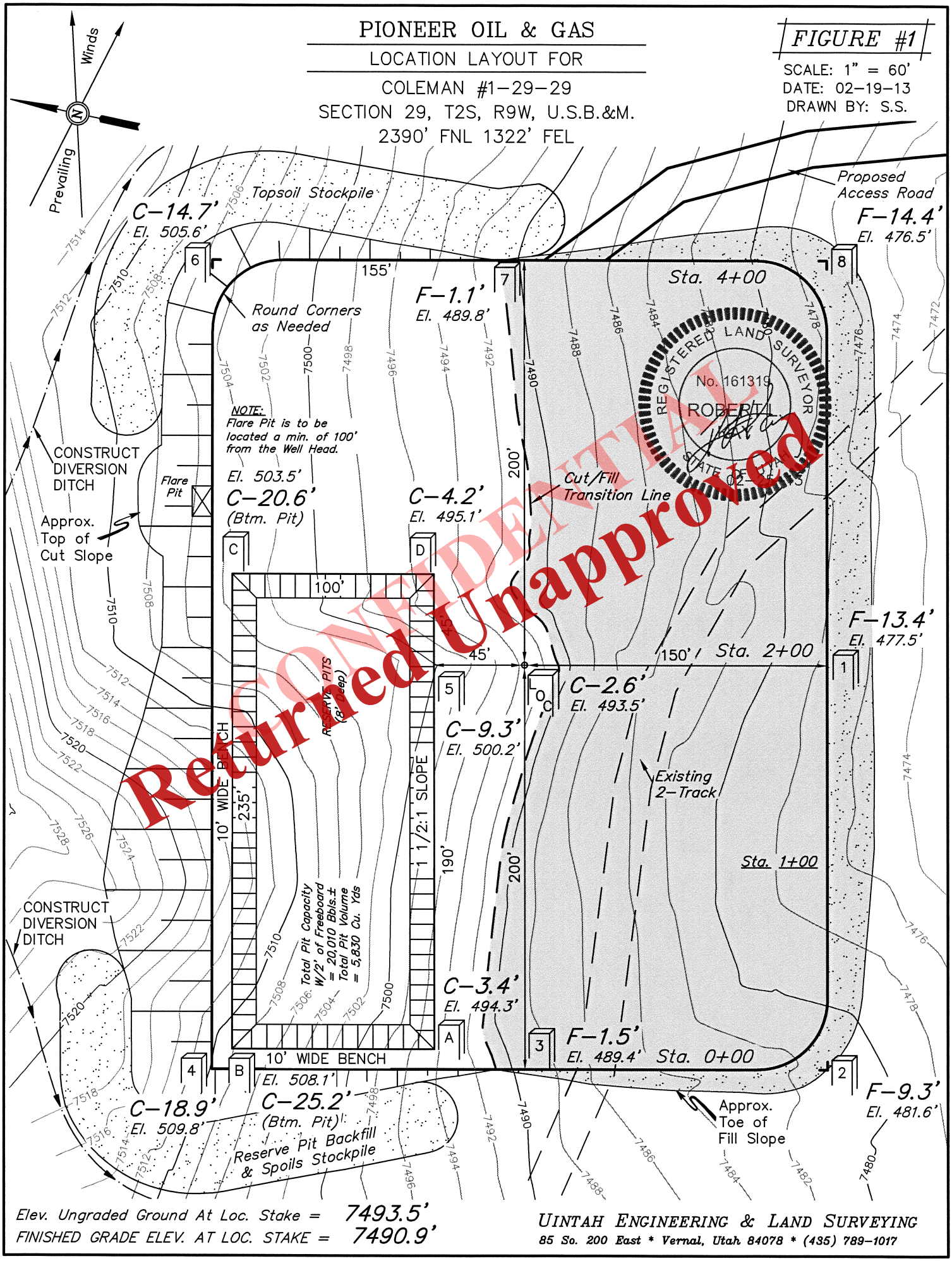
2390' FNL 1322' FEL

FIGURE #1

SCALE: 1" = 60'

DATE: 02-19-13

DRAWN BY: S.S.



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Elev. Ungraded Ground At Loc. Stake = 7493.5'

FINISHED GRADE ELEV. AT LOC. STAKE = 7490.9'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

Received: July 23, 2013

1" = 40'
X-Section Scale
1" = 100'
DATE: 02-19-13
DRAWN BY: S.S.

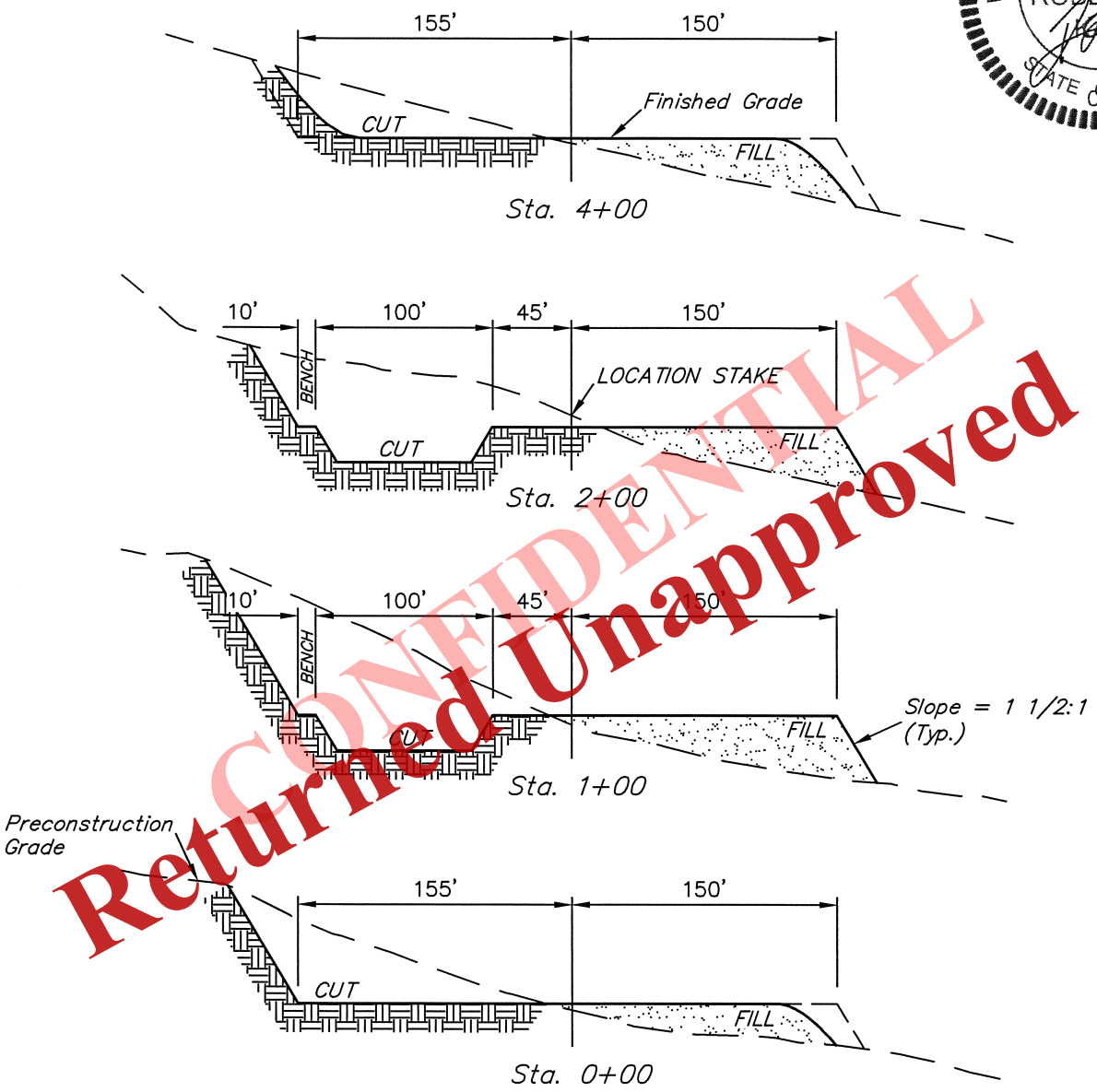
PIONEER OIL & GAS

TYPICAL CROSS SECTIONS FOR

COLEMAN #1-29-29
SECTION 29, T2S, R9W, U.S.B.&M.
2390' FNL 1322' FEL

FIGURE #2

REGISTERED LAND SURVEYOR
No. 161319
ROBERT L.
STATE OF UTAH
02-25-13



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NOTE:
Topsoil should not be Stripped Below Finished Grade on Substructure Area.

APPROXIMATE ACREAGES
WELL SITE DISTURBANCE = ± 5.354 ACRES
ACCESS ROAD DISTURBANCE = ± 21.361 ACRES
TOTAL = ± 26.715 ACRES

* NOTE:
FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping	=	2,830 Cu. Yds.
Remaining Location	=	31,420 Cu. Yds.
TOTAL CUT	=	34,250 CU. YDS.
FILL	=	26,480 CU. YDS.

EXCESS MATERIAL	=	7,770 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	5,750 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	=	2,020 Cu. Yds.

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PIONEER OIL & GAS

TYPICAL RIG LAYOUT FOR

COLEMAN #1-29-29

SECTION 29, T2S, R9W, U.S.B.&M.

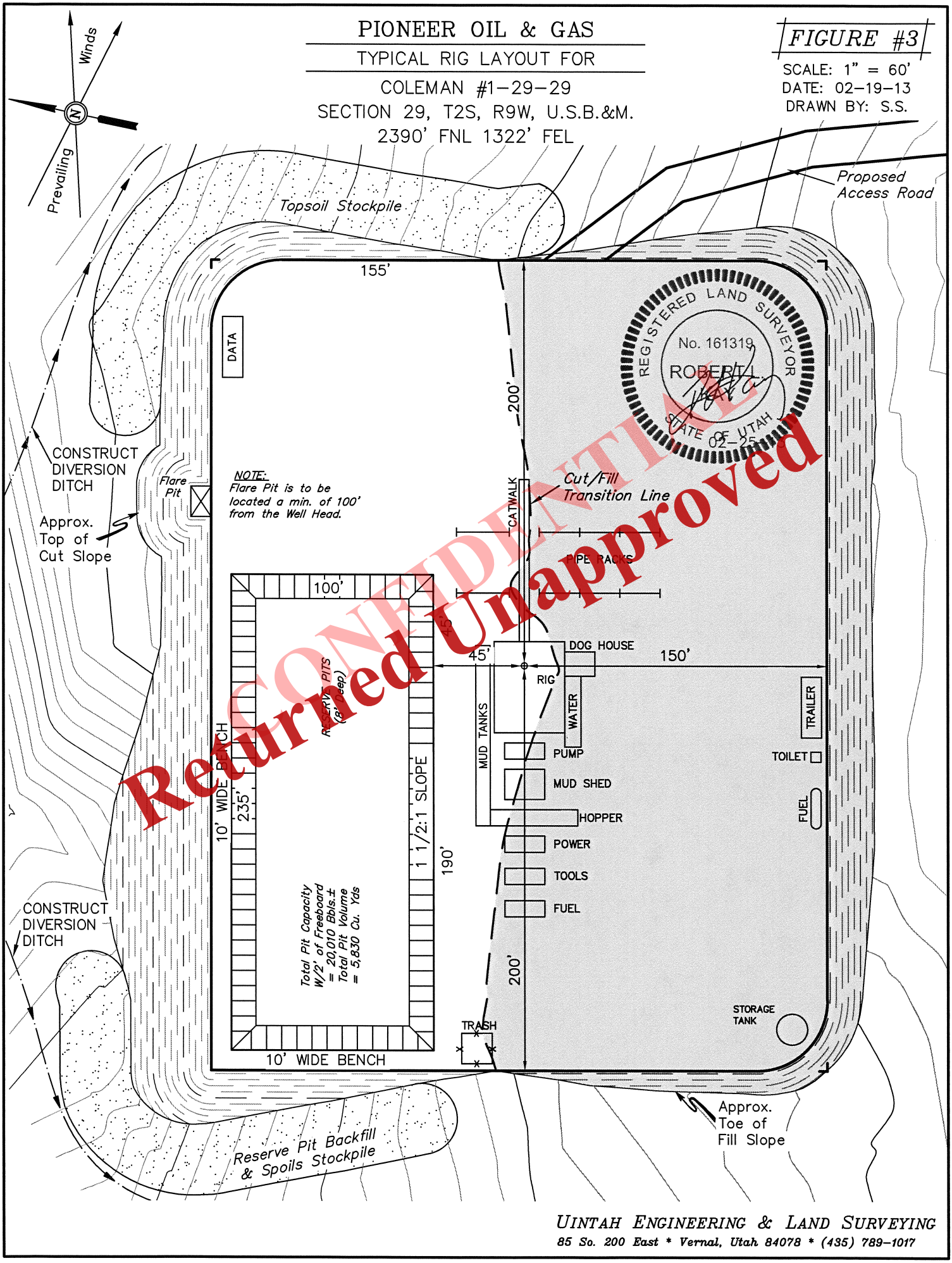
2390' FNL 1322' FEL

FIGURE #3

SCALE: 1" = 60'

DATE: 02-19-13

DRAWN BY: S.S.



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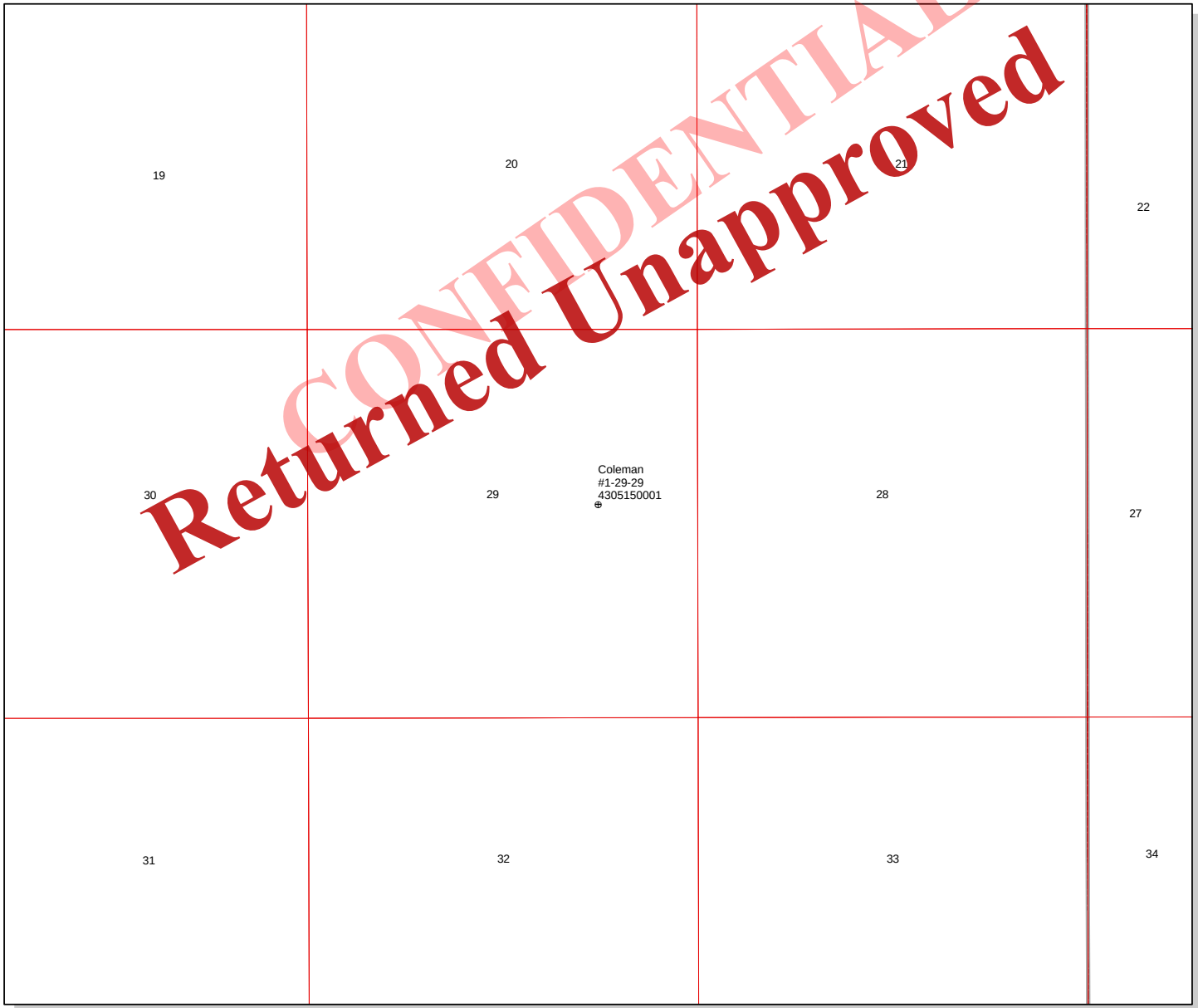

API Number: 4305150001

Well Name: Coleman #1-29-29

Township: T02.0S Range: R09.0W Section: 29 Meridian: U

Operator: SOLI DEO GLORIA PETROLEUM, LLC

Map Prepared: 10/17/2013
Map Produced by Diana Mason

Wells Query
Status
- APD - Aproved Permit
- DRL - Spuded (Drilling Commenced)
- GIW - Gas Injection
- GS - Gas Storage
- LOC - New Location
- OPS - Operation Suspended
- PA - Plugged Abandoned
- PGW - Producing Gas Well
- POW - Producing Oil Well
- SGW - Shut-in Gas Well
- SOW - Shut-in Oil Well
- TA - Temp. Abandoned
- TW - Test Well
- WDW - Water Disposal
- WIW - Water Injection Well
- WSW - Water Supply Well

Units
STATUS
- ACTIVE
- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

1,700 850 0 1,700 Feet

1:16,807

Received: October 17, 2013

In summary, the Division of Wildlife Resources recommends:

Sage Grouse

Access Road

- Avoid all disturbances within 1 mile of sage grouse leks.
- Avoid disturbance to sage grouse winter, breeding, nesting, and brood rearing habitat by rerouting the southern portion of the well access road to the northeast as shown on the attached map.
- Avoid road construction activities from December 1 to June 30.
- Minimize road traffic and unauthorized access (gating).
- Minimize road disturbance by grading the least extent possible and avoiding wetlands where possible.
- Where avoidance is not possible:
    - Implement time-of-day restrictions when the lek is occupied from 2 hours before sunrise to 2 hours after sunrise and 2 hours before sunset to 2 hours after sunset.
    - Minimize road traffic from December 1 through June 30.

Well Pad

- Avoid all disturbances within 1 mile of sage grouse leks.
- Avoid well construction and drilling activities from December 1 to June 30.
- Avoid incidents with reserve pits and sage grouse by netting and fencing the pit and then closing as soon as drilling is complete.
- Minimize noise to less than 10 dB by installing mufflers on pumps or using electric motors.
- Where avoidance is not possible:
    - Implement time-of-day restrictions when the lek is occupied from 2 hours before sunrise to 2 hours after sunrise and 2 hours before sunset to 2 hours after sunset.
    - Minimize traffic and construction activities from December 1 through June 30.

Crucial Mule Deer Winter Range

- Avoid all construction and drilling activities December 1 through April 15.

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Received: November 05, 2013

Diana Mason <dianawhitney@utah.gov>

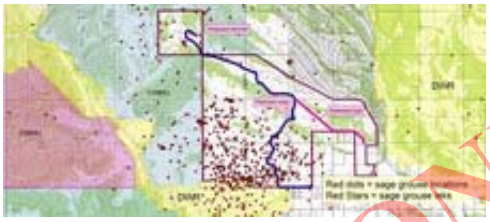
Soli Deo Gloria-Coleman #1-29-29

Bradley Hill <bradhill@utah.gov> Tue, Nov 5, 2013 at 8:22 AM
To: Diana Mason <DIANAWHITNEY@utah.gov>

Please attach these files to the application as if they were RDCC comments from DWR.

Brad Hill P.G.
O & G Permitting Manager/Petroleum Geologist
State of Utah
Division of Oil, Gas, & Mining
Phone: (801)538-5315
Fax: (801)359-3940
email: bradhill@utah.gov

2 attachments



colemanmap.JPG
10199K

Coleman #1-29-29 recomendations.pdf
26K

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Received: November 05, 2013

GARY R. HERBERT
Governor
SPENCER J. COX
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES
MICHAEL R. STYLER
Executive Director
Division of Oil, Gas and Mining
JOHN R. BAZA
Division Director

September 23, 2015

SOLI DEO GLORIA PETROLEUM,
LLC
11309 Ocean Road
Frisco, TX 75035

Re: Application for Permit to Drill - WASATCH County, Utah

Ladies and Gentlemen:

The Application for Permit to Drill (APD) for the Coleman #1-29-29 well, API 43051500010000 that was submitted July 23, 2013 is being returned unapproved. If you plan on drilling this well in the future, you must first submit a new application.

Should you have any questions regarding this matter, please call me at (801) 538-5312.

Sincerely,

Diana Mason
Environmental Scientist

Enclosure
cc: Bureau of Land Management, Vernal, Utah

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • *www.ogm.utah.gov*